

SANGAMON COUNTY WATER RECLAMATION DISTRICT

3000 North Eighth Street Springfield, Illinois 62707 217-528-0491 TEL 217-528-0497 FAX www.scwrd.org

Board of Trustees

Richard T. Ciotti President

Jim M. Reinhart Vice President

John M. Pasko Clerk

Rex Bangert Trustee

Drinda OConnor Trustee

Paul Ed Vehovic Treasurer

Bruce Stratton Attorney

Justin Reichert Human Resources Officer

Gregg S. Humphrey PE PLS Executive Director

Jason Jacobs PE District Engineer



MEMBER Illinois Association of Wastewater Agencies Illinois EPA

Compliance Operations Unit Compliance Assurance Section

Bureau of Water

RE: 2016 Pre-Treatment Report

To whom it may concern:

Please find enclosed a copy of the Sangamon County Water Reclamation District's 2017 Annual Pre-Treatment Report for the calendar year 2016.

Very truly yours

Date April 17, 2017

Greg L. Fraase

Pre-Treatment Coordinator



SANGAMON COUNTY WATER RECLAMATION DISTRICT

3000 North Eighth Street Springfield, Illinois 62707 217·528·0491 TEL 217·528·0497 FAX www.scwrd.org

Date April 17, 2017

Board of Trustees

Richard T. Ciotti President

Jim M. Reinhart Vice President

John M. Pasko Clerk

Rex Bangert Trustee

Drinda OConnor Trustee

Paul Ed Vehovic Treasurer

Bruce Stratton Attorney

Justin Reichert Human Resources Officer

Gregg S. Humphrey PE PLS Executive Director

Jason Jacobs PE District Engineer



MEMBER Illinois Association of Wastewater Agencies Branch Chief WECA

USEPA

77 W. Jackson Chicago, IL. 60604

RE: 2016 Pre-Treatment Report

To whom it may concern:

Please find enclosed a copy of the Sangamon County Water Reclamation District's 2017 Annual Pre-Treatment Report for the calendar year 2016

Very truly yours,

Greg L. Fraase

Pre-Treatment Coordinator

POTW Pretreatment Annual Report Cover Sheet

rublicity Owned Treatment Work	.s. <u>Sariya</u>	mon County Water Reclamation District					
Report Date: April 17 th 2017							
Period Covered by this Report:	from 1/1/20	16 to 12/31/2016					
Name of Wastewater Treatment	Name of Wastewater Treatment Plant(s) NPDES Permit Number						
Spring Creek		IL 002 1989					
Sugar Creek		IL 002 1971					
Sludge		2007-SC-2668					
Person to contact concerning info	ormation conta	ined in this report:					
Name:	Greg L Fraas	e					
Title:	Pre-Treatme	nt Coordinator					
Mailing Address:	3000 North E	Eighth Street					
	Springfield, II	_ 62707					
Telephone No.	(217) 528-04	1 91					
Fax No.	(217) 528-04	197					
document and attachments. Bas	sed upon my ir rmation report	h the information submitted in this iquiry of those individuals immediately ed herein, I believe that the submitted Signature of Official Greg L Fraase Typewritten Name of Official					
Gregg Humphrey Executive Director		Pre-Treatment Coordinator Title					

Modified Pretreatment Summary Form

Part I - General Summary Information for the Report Period

Name: Sangamon County Water Reclamation District									
NPI	DES Number(s):	IL0021989	9	and	IL0021971				
Report Period From:1/1/2016 to12/31/2016									
1.)	Number of SIUS in SNC with a	Pretreatment Comp	oliance	Schedu	e (SSNC)	0			
2.)	Number of Formal Enforcemen	t Orders Issued to S	SIUS (FENF)	_	0			
3.)	Number of Civil & Criminal Jud	icial Suits Filed in C	ourt to	SIUS (J	UDI)	0			
4.)	Number of SIUS with Significant	nt Violations Publish	ed (S	VPU)	_	0			
5.)	Number of IUS From which Pe	nalties (beyond typic	cal use	er charge	s) have been collected (IUPN)	0			
6.)	Dollar amount of penalties colle	ected (PAMT)			_	0			
7.)	Number of SIUS on Compliance	e Schedules (SOCS	S)		_	0			
Par	Part II – Current Significant Industrial User Information								
1.)	Total Number of Significant IUS	S (SIUS)			·	6			
2.)	Number of Categorical IUS (CI	US)				4			
3.)	3.) Number of SIUS not Inspected or <u>Sampled</u> (NOIN)								
4.)	4.) Number of SIUS Sampled								
5.)	Number of SIUS Inspected					6			
6.)	Type of Control Mechanism Us	ed (Ordinance, Peri	mit, Co	ontrol Do	c.)	Permit			
7.)	Number of SIUS Without Contr	ol Mechanisms (NO	CM)			0			
8.)	Number of SIUS Currently In S	NC with Standards	or Rep	oorting (P	SNC)	0			
9.)	Number of SIUS Currently in S	NC with Pretreatme	nt Sta	ndards (S	SNPS)	0			
10.	Number of SIUS Currently in S	NC with Reporting F	Requir	ements (SNNC)	0			
11.	Number of SIUS Currently in S	NC with Self Monito	ring (N	MSNC)		0			
12.	Number of SIUS in SNC with S	elf Monitoring and N	Not Ins	spected o	r Sampled (SNIN)	0			
Par	t III – Administrative Informati	on							
1.)	Total Annual Work Hours Devo	ted to the Pretreatn	nent P	rogram	_	2000			
2.)	Annual Pretreatment Program	Budget (Dollars)			-	90,000.00			
3.)	Attach Narrative Summary of Aduring this Reporting Period	chievements, Probl	ems a	nd Subst	antive Changes	*			

*Name change Formally known as Springfield Metro Sanitary District

1.	a.	General Information SIU Status: Existing: New: Delete: X Name Change:							
Con	nn	nents: Magro's Meats was permitted under category 40 CFR part 432							
, Me	eat	t & Poultry Products Point Source. However, at this time Part 432 contains no							
nun	numerical pre-treatment limits, and therefore Magro Meats is not required to be permitted								
as a	a C	CIU. Magro also does not qualify as an SIU for flow(> 25,000 gallons/day,							
ı	b.	Name: Magro Meats and Produce Local Permit No. #15-C-012							
(C.	Address: 3150 Stanton Springfield, IL. 62703							
(d.	Tributary POTW NPDES #: IL 0021989							
(e.	Categorical Pretreatment Standard(s) – 40 CFR: 432 Subpart 3							
		Simple Slaughterhouse							
2.		Compliance Summary							
á	a.	Total number of compliance samples collected by POTW and SIU:44							
ł	b.	Total number of violations noted by POTW and SIU: 0							
(C.	Total fines collected beyond typical user charges (dollars):0							
(d.	During the period covered by this report was the SIU in significant noncompliance as defined by 40 CFR 403.8(f)(2)(vii)? Yes: No:_X							
	e.	Was the SIU published by the POTW in the newspaper? Yes: No:_X							
1	f.	Is the SIU currently in compliance? Yes: X No:							
3.		Narrative Summary							
3.		Narrative Summary							
Car		ully review the instructions to determine what must be discussed.							
Car									

1.		SIU Status:	iation						
	a.	Existing:	New:	Delete:	Χ	_ Name	Chan	ge:	
Сс	Comments: Contech Construction was permitted under pre-treatment category 40 CFR								
<u>Pa</u>	Part 463, Plastics Molding and Forming Point Source. However, at this time Part 463								
<u>co</u>	contains no numerical pre-treatment limits, and therefore Contech is not required to be								
ре	rmit	tted as an CIU. (Contech also do	es not qualify	as an SI	U for flo	ow(> 2	25,000 gal	s/day
	b.	- Name: <u>Contech</u>	Construction P	roducts, Inc.	Local	Permit	No	#07-C-00)5
	C.	Address: 1	110 Stevenson	Drive, Springfie	eld, Illino	is 627	03	_	
	d.	Tributary POTV	V NPDES #:	IL 002197	1				
	e.	Categorical Pre	treatment Stan	dard(s) - 40 C	FR:	463 St	ubpart	В	
						Plastic			
2.		Compliance S	ummary						
	a.	Total number of co	mpliance samples	collected by POT	TW and S	U:		3	
	b.	Total number of vi	olations noted by F	POTW and SIU:				0	
	C.	Total fines collecte	d beyond typical u	ser charges (dolla	ars):			0	
	d.	During the period of noncompliance as			n significa			No:X	
	e.	Was the SIU publis	shed by the POTW	in the newspape	r?	Yes:		No:X_	
	f.	Is the SIU currently	y in compliance?			Yes:	Χ	No:	
3.		Narrative Sum	marv						
Ca	refu	ully review the in	structions to de	termine what r	nust be	discuss	ed.		
Att	tach	n additional page	s, if needed.						
lf r	none	e of the instruction	ons items (a-j) a	apply, enter no	ne here:		None		

1.		SIU Status:	ation							
	a.	Existing:	New:	Delete:	X	_ Nam	e Char	nge:		
Сс	mm	nents:In	February of 20	12, Solomon C	Colors ha	ad a di	scharge	e that was o	<u>of</u>	
<u>co</u>	concern to the SMSD. They were permitted as an SIU that was deemed to have									
rea	reasonable potential to adversely affect the District. No analyses of samples have									
resulted in any significant levels of pollutants of concern. It has therefore been										
<u>de</u>	tern	nined that Solom	on Colors shall	not be deeme	d an SI	U by th	e Distr	ict, and no		
lor	nger	permitted under	the Pre-Treatm	nent program						
	b.	Name: Solomor	Colors Inc.	Loca	al Permi	t No	#09-1	VC-010		
	C.	Address: 40	50 Color Plant	Road Spring	field, IL.					
	d. Tributary POTW NPDES #:IL 0021989									
	e.	Categorical Pre	treatment Stand	dard(s) – 40 C	FR:	N/A				
2.		Compliance Su	ımmarv							
			1							
	a.	Total number of co			rW and S	IU:	-	8		
	b. c.	Total number of vice. Total fines collecte	-		are).			0		
	d.	During the period of				nt	-	0		
	٠.	noncompliance as						No:X_		
	e.	Was the SIU publis	shed by the POTW	in the newspape	r?	Yes:_		No:X_		
	f.	Is the SIU currently	in compliance?			Yes:_	Χ	No:		
3.		Narrative Sum	mary							
Са	refu	ully review the in	structions to det	termine what r	nust be	discus	sed.			
Att	ach	additional page	s, if needed.							
lf r	none	e of the instruction	ons items (a-j) a	pply, enter no	ne here:		None	9		

1.		General Information SIU Status:								
	a.		Χ	_ New:	Delete:	Name	Change	e:		
Со	mn	nents:								
П										
П										
	b.	Name: Henry	/ Techi	nologies, In	c. Local Permit No	#06-C	-001			
	C.	Address:	701 5	South Main,	Chatham, Illinois 626	329				
	d.	Tributary PC	N WTC	PDES #:	IL 0021989					
	e. Categorical Pretreatment Standard(s) – 40 CFR: 433 Subpart E					ubpart B				
				Metal	Finishing	1				
2.		Compliance	Sumi	mary						
	a.	Total number of	of compl	iance samples	s collected by POTW and	SIU:	1	2		
	b.	Total number of	of violation	ons noted by I	POTW and SIU:		0			
	C.	Total fines colle	ected be	eyond typical u	user charges (dollars):		0	<u> </u>		
	d.				port was the SIU in signific R 403.8(f)(2)(vii)?			No:X		
	e.	Was the SIU p	ublished	by the POTV	V in the newspaper?	Yes:		No:X		
	f.	Is the SIU curre	ently in	compliance?		Yes:	X	No:		
3.		Narrative S	umma	ry						
Са	ref	ully review the	e instru	ictions to de	etermine what must be	e discuss	sed.			
Att	ach	additional pa	ages, it	f needed.						
lf r	one	e of the instru	ıctions	items (a-j)	apply, enter none here	e:	None			

1.		General Inf SIU Status:		on				
	a.			New:	Delete:	Nam	e Char	nge:
Сс	mn	nents:						
	b.	Name: Sou	th San	gamon Wate	er Commission	Local Permit	No	#10-NC-012
	C.	Address:	9199	Buckhart R	Road Rochester	, IL		
	d.	Tributary Po	N WTC	PDES #:	IL 0021989			_
	e.	Categorical	Pretre	atment Star	ndard(s) - 40 CF	R:N/A		
2.		Complianc	e Sum	mary				
	a.	Total number	of comp	liance sample	s collected by POTV	Wand SIU:		24
	b.				POTW and SIU:			0
	C.	Total fines col	lected be	eyond typical	user charges (dollar	s):		0
	d.				port was the SIU in R 403.8(f)(2)(vii)?			No:X
	e.	Was the SIU p	oublished	d by the POTV	V in the newspaper?	? Yes:_		No:X
	f.	Is the SIU cur	rently in	compliance?		Yes:	Χ	No:
3.		Narrative S	umma	ry				
Ca	ref	ully review th	e instru	uctions to de	etermine what m	ust be discus	sed.	
At	tach	n additional p	ages, i	f needed.				
lf r	non	e of the instr	uctions	items (a-j)	apply, enter none	e here:	None)

1.		SIU Status:	ormat	ion					
	a.	Existing:	Χ	New:	Delete:		Name	Chan	ge:
Co	omn	nents:							
	Ш								
_									
	b.	Name:	Aran	nark Service	s, Inc.	Local	Permit	No.	#02-NC-002
	C.	Address:	4800	Industrial D	rive, Springfield	– I. Illinois	62703	3	
					IL 0021971				_
					dard(s) – 40 CF				
	0.	oatogorioai	1 10110	atmont otan	40 01		14// \		_
2.		Compliano	o Cum	ma a m /					
۷.		Compliance	e Sum	illary					
	a.				s collected by POT\	W and SI	U:		156
	b.	Total number of	of violati	ions noted by F	POTW and SIU:				0
	C.	Total fines coll	ected b	eyond typical ι	iser charges (dollar	rs):			0
	d.	During the per noncompliance	iod cove e as def	ered by this replined by 40 CFI	oort was the SIU in R 403.8(f)(2)(vii)?	significa			No:X
	e.				V in the newspaper	?			No:X
	f.	Is the SIU curr	ently in	compliance?			Yes:	Χ	No:
3.		Narrative S	umma	rv					
0.		Marrative 0	amma	y					
Ca	aref	ully review the	e instr	uctions to de	etermine what m	nust be	discuss	ed.	
At	tacł	n additional p	ages, i	f needed.					
lf ı	non	e of the instru	uctions	items (a-j) a	apply, enter non	e here:	0	None	

1.		General Information SIU Status:										
	a.		Χ	_ New:	Delete:	Name	e Change:_	X				
Co	omn	nents:	Disco	nnected	-Still inspect on a ye	arly basis						
	b.	Name: Star	ndardAe	ero								
		Local Permi	t No.	#06-C-009)							
	C.		dress:1200 North Airport Drive, Springfield, Illinois 62707									
	d.											
 d. Tributary POTW NPDES #: IL 0021989 e. Categorical Pretreatment Standard(s) – 40 CFR: 433 Subpart A 												
	0.	Oatogoricai	rotica	tinoni otan	uaru(3) – 40 Or 11		Finishing					
					—	Metal	rinsning					
2.		Compliance	e Sumn	nary								
	a.	Total number of	of complia	ance samples	collected by POTW and	d SIU:	0					
	b.	Total number of	of violatio	ns noted by F	OTW and SIU:		0					
	C.	Total fines coll	ected be	yond typical u	ser charges (dollars):		0	0				
	d.				oort was the SIU in signif R 403.8(f)(2)(vii)?		1	No:X				
	e.	Was the SIU p	ublished	by the POTW	/ in the newspaper?	Yes:	1	No:X				
	f.	Is the SIU curr	ently in c	ompliance?		Yes:	X X	No:				
3.		Narrative S	ummar	У								
Ca	aref	ully review the	e instru	ctions to de	termine what must b	oe discuss	sed.					
At	tach	additional pa	ages, if	needed.								
lf ı	non	e of the instru	uctions i	items (a-j) a	apply, enter none he	re:	None					

*I.U. is currently using a phenolic based paint stripper that cannot be treated by the present treatment system. Paint stripping wastes are currently being trucked off-site by a licensed hauler.

1.		General Information SIU Status:					
	a.	Existing: X New: Delete:	Name	Change	e:		
				Ü			
Co	mm	nents:					
					-		
	b.	Name: M. B. Designs Inc.					
	Local Permit No. #06-C-003						
	C.	Address: 2601 Colt Road, Springfield, Illinois					
	d.	Tributary POTW NPDES #: IL 0021989					
	e. Categorical Pretreatment Standard(s) – 40 CFR: 433 Subpart A						
			Metal F	inishin	g		
					_		
2.		Compliance Summary					
	a.	Total number of compliance samples collected by POTW and S	iu:		12		
	b.	Total number of violations noted by POTW and SIU:		()		
	C.	Total fines collected beyond typical user charges (dollars):		()		
	d.	During the period covered by this report was the SIU in signification noncompliance as defined by 40 CFR 403.8(f)(2)(vii)?			No:X		
	e.	Was the SIU published by the POTW in the newspaper?	Yes:		No:X		
	f.	Is the SIU currently in compliance?	Yes:	Χ	No:		
3.		Narrative Summary					
Са	refu	ully review the instructions to determine what must be	discusse	ed.			
Att	ach	additional pages, if needed.					
lf r	none	e of the instructions items (a-j) apply, enter none here	:		None		

1.		SIU Status:						
	a.	Existing: X New: Delete:	Name Change	e:				
Co	mn	nents: 2/26/2016 BOD violation						
	b.	Name: CWLP Local Permit No.	#09-C-011					
		Address: 201 E. Lake Shore Drive, Springfield, III						
	d.							
	e.	e. Categorical Pretreatment Standard(s) – 40 CFR:403						
		Steam	n Electric Powe	r Generating				
2.		Compliance Summary						
	a.	Total number of compliance samples collected by POTW and SI	U:	125				
	b.	Total number of violations noted by POTW and SIU:		1				
	C.	Total fines collected beyond typical user charges (dollars):		0				
	d.	During the period covered by this report was the SIU in significant noncompliance as defined by 40 CFR 403.8(f)(2)(vii)?	nt Yes:	No:X				
	e.	Was the SIU published by the POTW in the newspaper?	Yes:	No:X				
	f.	Is the SIU currently in compliance?	Yes: X	No:				
3.		Narrative Summary						
Ca	aref	ully review the instructions to determine what must be	discussed.					
		additional pages, if needed.						
			None					
11 1	1011	e of the instructions items (a-j) apply, enter none here:						